

MANAS KUMAR DATTA

Software Engineer at MediaSoft Data Systems Ltd.
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SUMMARY

A quick learner with keen interest in the newest technologies. Motivated to work when there is a chance of making difference. Seeking to work in a professional environment where there is an opportunity for self-assessment and self-improvement in both individual and group based activities for facing critical challenges with devoting integrity.

EXPERIENCE

Software Engineer, MediaSoft Data Systems Ltd. [www.mediasoftbd.com]

April, 2018 - Present.

Accomplishments

- Developing "Production Management System" using ASP.NET Core MVC.
- Developed multiple products using ASP.NET Core MVC & ASP.NET MVC.

Projects: Canteen Management System, Procurement Production Management System, MediaSoft Education Management System, MediaSoft Cloud POS.

Software Developer, Futuristic Technologies Ltd. [www.futuristictech.xyz]

February, 2017 - March, 2018.

Accomplishments

- Developed multiple products using ASP.NET MVC.

Projects: Multi-Vendor eCommerce Marketplace, Hospital Management System, Accounting & Inventory, Diagnostic Centre Management System, Human Resource Management System.

Software Developer (Intern), Funtastic Labs Ltd. [www.funtasticlabs.com]

October, 2016 - December, 2016.

Accomplishments

- Developed an existing product using Ruby on Rails MVC.

Projects: School Management System.

CERTIFICATION

IT Essentials, Cisco Networking Academy.

May, 2013 – August, 2013

SKILLS

- **Programming Languages :** C, C++, C#, ASP.NET Core, ASP.NET, JavaScript, TypeScript
- **Web Technologies :** HTML, CSS, Bootstrap, AngularJS, Angular, jQuery, AJAX, Web API
- **RDBMS :** SQL Server 2012-2016, MySQL, SQLite
- **Reporting Tools :** HTML Reports, SAP Crystal Reports, SQL Server Reporting Services
- **Development Tools :** Xcode, Visual Studio, Visual Studio Code, SQL Server Management Studio
- **Version Control :** GitHub, Bitbucket, Subversion, Unity Collaborate
- **Issue Tracking Tools :** Jira, Team Foundation Server, Trello

MAJOR PROJECTS

- **Title :** Dekko Production | **Using :** ASP.NET Core MVC 2.2, EF Core 2.2, Angular 7, SQL14, SSRS.
Client Name : Dekko Garments Ltd. (Dekko Legacy Group)
Description : Dekko Production is a Production Management System.
Responsibilities : Production & Stock Management, All Reports.
- **Title :** MediaSoft Cloud POS | **Using :** ASP.NET MVC 5, EF6, AngularJS, SQL14, Crystal Reports.
Client Name : Wholesale Club Ltd. (Jamuna Group)
Description : MediaSoft Cloud POS is a Comprehensive Business Management Solution.
Responsibilities : Promotion Management.
- **Title :** MediaSoft EMS | **Using :** ASP.NET Boilerplate Framework, ASP.NET Core MVC 2.1, EF Core 2.1, Angular 6, SQL14, SSRS.
Description : MediaSoft EMS is a SaaS-based Education Management System.
Responsibilities : Academic Setup, Admission & Result Process, Finance Management.
- **Title :** Akhtar Production | **Using :** ASP.NET Core MVC 2.1, EF Core 2.1, Angular 4, SQL14, SSRS.
Client Name : Akhtar Furnishers Ltd. (Akhtar Group)
Description : AFL Procurement Production is a Procurement & Production Management System.
Responsibilities : Production & Stock Management, All Reports.
- **Title :** NSU Canteen | **Using :** ASP.NET Core MVC 2.0, EF Core 2.0, AngularJS, SQL14, SSRS.
Client Name : North South University
Description : NSU Canteen is a Canteen Management System.
Responsibilities : Order & Stock Management, All Reports.
- **Title :** CDL HRMS | **Using :** ASP.NET MVC 5, jQuery, EF6, SQL14, Crystal Reports.
Client Name : CapitaLand Development Ltd. (Capita Group)
Description : CDL HRMS is a Human Resource Management System.
Responsibilities : Employee, Attendance & Salary Management.

EDUCATION

BSc in CSE, American International University-Bangladesh (AIUB)

May, 2013 – December, 2016

- Cumulative GPA: 3.69 (out of 4.00)

HSC, Govt. Rajendra College, Faridpur.

2011 - 2012

- Division: Science • GPA: 4.50

SSC, BZM Govt. High School, Faridpur.

2008 - 2010

- Division: Science • GPA: 5.00

ACADEMIC RESEARCH

- **"Reducing Energy Consumption on Mobile Devices"** based on Artificial Intelligence, Computer Networks and Telecommunications Engineering - Research Methodology Course.
- **"Smart Pen: A New Writing Technology"** based on Research and Development Systems and Human Computer Interaction - AIUB Thesis Group, Fall 2016.
- **"Smart Umbrella"** is basically an implemented and video prototyping project for Human Computer Interaction Final Project.
- **"Playing Videos for Illiterate People"** is basically a paper prototyping project for Human Computer Interaction Workshop.

REFERENCES

MD. SHIEFUZZAMAN

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